

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	"6232622"	US-PGPUB; USPAT	OR	OFF	2006/10/22 15:27
L2	7	"6232622" and (electrode\$2)	US-PGPUB; USPAT	OR	OFF	2006/10/22 15:28
L3	2	"20020121639"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/10/22 15:30
L4	4480	(soi silicon-on-insulator silicon adj insulator thin adj film adj transistor\$2 tft)and ((source and drain)adj (electrod\$2 wir\$4))	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:00
L5	3734	4 not ((contact through via) adj hole\$2)	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:34
L6	105	4 not ((contact through via) adj hole\$2)	EPO	OR	OFF	2006/10/22 15:35
L7	31	5 and (spacer\$2)	EPO; JPO; DERWENT	OR	OFF	2006/10/22 15:39
L8	15119	(soi silicon-on-insulator silicon adj insulator thin adj film adj transistor\$2 tft)and ((source and drain)adj (electrod\$2 wir\$4))	US-PGPUB; USPAT	OR	OFF	2006/10/22 17:08
L9	5797	8 not ((contact through via) adj hole\$2)	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:34
L10	1074	9 and (spacer\$2)	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:01
L11	534	9 and (spacer\$2)	US-PGPUB	OR	OFF	2006/10/22 15:42
L12	1011	(soi silicon-on-insulator silicon adj insulator thin adj film adj transistor\$2 tft)and ((source and drain)adj (electrod\$2 wir\$4)and (region))	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:09
L13	13	12 and (spacer\$2)	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:15
L14	6184	(soi silicon-on-insulator silicon adj insulator thin adj film adj transistor\$2 tft).ti.	US-PGPUB; USPAT	OR	ON	2006/10/22 16:07
L15	1896	((source and drain)adj (electrod\$2 wir\$4)and (region)) and 14	US-PGPUB; USPAT	OR	ON	2006/10/22 16:09
L16	854	((source and drain)adj (electrod\$2 wir\$4)and (region)) and 14	US-PGPUB	OR	ON	2006/10/22 16:19
L17	827	16 not 11	US-PGPUB	OR	ON	2006/10/22 16:09
L18	8829	257/72 257/59 257/347 438/149 438/479 438/517 438/48.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/22 16:10

## EAST Search History

L19	358	17 and 18	US-PGPUB; USPAT	OR	ON	2006/10/22 16:20
L20	38	19 and (spacer\$2)	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:15
L21	1042	((source and drain)adj (electrod\$2 wir\$4)and (region)) and 14	USPAT	OR	ON	2006/10/22 16:50
L22	506	21 and 18	US-PGPUB; USPAT	OR	ON	2006/10/22 16:21
L23	506	21 and 18	USPAT	OR	ON	2006/10/22 16:21
L24	0	23 and ((contact through via) adj hole\$2)near5(("not") adj (require necess\$5))	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:24
L25	0	21 and ((contact through via) adj hole\$2)near5(("not") adj (require necess\$5))	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:23
L26	0	21 and ((contact through via) adj hole\$2)near5(("not") adj (required necess\$5))	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:23
L27	0	((contact through via) adj hole\$2)near5(("not") adj (required necess\$5))	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:23
L28	0	((("not") adj (required necess\$5))	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:27
L29	3689177	(required necess\$5)	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:24
L30	100	23 and unnecess\$5	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:25
L31	1	23 and ((contact through via) adj hole\$2)near5 unnecess\$5	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:26
L32	249	((contact through via) adj hole\$2)near5 ((unnecess\$5) (("not") adj (required necess\$5)))	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:58
L33	1	4 and 32	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:31
L34	3654	((contact through via) adj hole\$2)near5 ((without unnecess\$5) ("not") adj (required necess\$5)))	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:33
L35	6	4 and 34	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:31
L36	8088	((contact through via) adj hole\$2)near5 ((without unnecess\$5) ("not") adj (required necess\$5)))	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:39

## EAST Search History

L37	0	4 and 36	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:34
L38	0	4 and 36	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:34
L39	336	8 and 36	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:51
L40	1976	((contact through via) adj hole\$2)near ((without unnecess\$5) ("not") adj (required necess\$5)))	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:39
L41	78	8 and 40	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:39
L42	63	8 and ((source and drain)adj (electrod\$2 wir\$4)same (region)) same (direct\$4 adj2 contact)	US-PGPUB; USPAT	OR	OFF	2006/10/22 17:06
L43	17	8 and ((source and drain)adj ((electrod\$2 wir\$4)and (region))) same (direct\$4 adj2 contact)	US-PGPUB; USPAT	OR	OFF	2006/10/22 16:56
L44	2	4 and ((source and drain)adj ((electrod\$2 wir\$4)and (region))) and(direct\$4 adj2 contact)	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:58
L45	250	4 and ((source and drain)adj ((electrod\$2 wir\$4)and (region)))	EPO; JPO; DERWENT	OR	OFF	2006/10/22 16:58
L46	0	(ild interlevel )near5 ((unnecess\$5) ("not") adj (required necess\$5)))and 4	EPO; JPO; DERWENT	OR	OFF	2006/10/22 17:00
L47	0	(ild interlevel )near5 ((unnecess\$5) ("not") adj (required necess\$5))) and 8	US-PGPUB; USPAT	OR	OFF	2006/10/22 17:00
L48	15	(ild interlevel )near5 ((unnecess\$5) ("not") adj (required necess\$5)))	US-PGPUB; USPAT	OR	OFF	2006/10/22 17:03
L49	0	(ild interlevel )near5 (eliminat\$4) and 8	US-PGPUB; USPAT	OR	OFF	2006/10/22 17:04
L50	0	(ild interlevel )near5 (eliminat\$4) and 4	EPO; JPO; DERWENT	OR	OFF	2006/10/22 17:04
L51	13	(ild interlevel )near5 (eliminat\$4)	EPO; JPO; DERWENT	OR	OFF	2006/10/22 17:04
L52	1969	8 and (source and drain)adj ((electrod\$2 wir\$4)near11 (region))	US-PGPUB; USPAT	OR	OFF	2006/10/22 17:08
L53	6149	(soi silicon-on-insulator silicon adj insulator thin adj film adj transistor\$2 tft).ti.	US-PGPUB; USPAT	OR	OFF	2006/10/22 17:08

## EAST Search History

L54	20	53 and (source and drain)adj ((electrod\$2 wir\$4)near11 (region)) and spacer\$2 near5 (gate)	US-PGPUB; USPAT	OR	OFF	2006/10/22 17:09
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